

**HUNTERS POINT NAVAL SHIPYARD
BASE REALIGNMENT AND CLOSURE CLEANUP TEAM
MEETING NOTES
July 13, 2016**

These notes summarize the meeting of the Navy Base Realignment and Closure (BRAC) Cleanup Team (BCT) for Hunters Point Naval Shipyard (HPNS) in San Francisco, California. The meeting was held at 10:00 a.m. on July 13, 2016, at the Navy's onsite trailer at HPNS.

I. Introductions, Agenda Review, and Meeting Minutes

Mr. Derek Robinson (Navy) conducted introductions and reviewed the action items from the June 2, 2016 BCT meeting.

II. Navy Business/Action Items (Derek Robinson, Navy)

All action items from the June 2, 2016 BCT meeting were completed except for the following:

- The Navy will prepare a statement for the regulatory agencies regarding perceived health risks associated with onsite radiological impacts.
- The Navy will ask Radiological Affairs Support Office (RASO) if they can do a risk assessment for a worst case scenario with respect to radiological waste at HPNS or suggest other types of analysis.
- The California Department of Public Health (CDPH) will send the Navy a radiological free-release letter for the North Pier Final Status Survey (FSS).

Ms. Danielle Janda (Navy) mentioned that the Navy sent the BCT a HPNS project list and noted that the Remedial Project Managers (RPMs) who oversee those projects.

Ms. Lily Lee (USEPA) noted that she is still receiving complaints from the public about relying on radiological data collected by Tetra Tech and she thinks a statement or multiple lines of evidence from the Navy which show that cleanup at HPNS is still protective of the public would help her respond to these complaints.

III. Community Outreach (Liz Basinet, NOREAS)

The Navy will hold the next community meeting on July 13, 2016. The topic of the meeting is the upcoming fieldwork at Parcel C. The Navy will also display poster boards with information on dust control and radiological screening at the community meeting. The quarterly progress update was submitted to the email list and the next bus tour is coming up on August 6. The Navy is also exploring new online media resources and community groups per USEPA referrals.

IV. Document Tracking/Fieldwork Update (Danielle Janda, Navy)

Ms. Danielle Janda (Navy) noted that Leslie Howard would be taking over for Chris Yantos for the Parcel C radiological documents. Also, the Navy is still working on the Parcel E remedial

design and Parcel C Work Plan. The Parcel C durable cover remedial action completion report (RACR) will be completed about a month earlier than expected.

California Department of Public Health (CDPH) will discuss the Parcel C Survey Unit Project Report (SUPR) with the Navy within the next week and afterwards will need to discuss whether CDPH will allow the fill material to be reused onsite.

Ms. Amy Brownell (City of San Francisco) noted that the redevelopment plan for HPNS does not include the off-base portions of UC-3 and the City of San Francisco will need to resolve how this area is addressed in the land use control remedial design.

Most of the current fieldwork relates to moving stockpiles offsite for disposal. Additionally, the construction of the durable cover for Parcel D-1 has started.

V. Miscellaneous Topics/Updates (Navy/BCT Members)

- Ms. Danielle Janda (Navy) noted that Navy has awarded the following contracts:
 - Installation Restoration (IR)-26 mercury and groundwater evaluation,
 - Parcel E and E-2 storm drain and sanitary sewer time critical removal action (TCRA)
 - Parcel E-2 offsite evaluation.
 - Additionally, Trevet is the new basewide groundwater monitoring contractor.

Ms. Lily Lee (USEPA) asked the Navy if they should be concerned about finding radiological objects west of the Navy's base fence line adjacent to Parcel E-2. Ms. Nina Bacey (DTSC) noted that they did some surface scans of this publically accessible area and did not find elevated radiological readings. DTSC has concerns about the location of the Parcel E-2 and wonders if original boundary of the base was further to the west. Mr. Robinson (Navy) noted that the Navy was not surprised to find radiological objects in the landfill area. Additionally, the Navy has reviewed historical documents and during landfill operations, there was always a street along the western border of Parcel E-2, which separated the Navy property from offsite areas. Ms. Bacey would like to see this documentation in their future reports which shows that the Navy property stops at the fence line.

Ms. Lily Lee (USEPA) asked the Navy if they would do additional radiological testing on the non-Navy owned property adjacent to HPNS. Ms. Janda (Navy) responded that they can't do radiological scans on non-Navy owned property and if the State of California is concerned about risk from radiological objects in this area, then they should investigate.

- Mr. Konzen (Navy) discussed a proposed new format to the basewide groundwater monitoring program sampling and analysis plan (SAP). The Navy has been working on streamlining SAPs for post-record of decision groundwater sampling. The Navy will produce a table of the wells to be sampled along with the rationale before each sampling event. The

SAP would have fewer worksheets and would include the rationale or recommendation for why wells were sampled or removed from the list of sampling wells.

Ms. Bacey (DTSC) asked if the agencies would receive the groundwater monitoring reports as draft so they have a chance to review the recommendations. Mr. Konzen noted that the Navy will look at removing the recommendations from the groundwater monitoring reports and find another approach for getting regulatory concurrence for any proposed changes to the monitoring program.

- Mr. Robinson (Navy) thanked the agencies for attending the meeting on IR-10 and the proposed path forward. One suggestion, which may be an option, is carving out a portion of Parcel B-1 so that the majority of the site can still transfer to the City for redevelopment. In order for the Navy to evaluate that option, they would need to know exactly how much space the agencies would like to have carved out of Parcel B-1 for future investigation or action. If the area is too big, then the Navy would not likely move forward with this option. The regulatory agencies agreed to review the data at IR-10 and determine the smallest footprint that would be acceptable for an IR-10 carve-out of Parcel B-1.

VI. Action Items/Future Meetings (Derek Robinson, Navy)

- The Navy will prepare a statement for the regulatory agencies regarding perceived health risks associated with onsite radiological impacts.
- The Navy will ask RASO if they can conduct a risk assessment for a worst case scenario with respect to radiological waste at HPNS or brainstorm other ideas.
- The California Department of Public Health (CDPH) will send the Navy a radiological free-release letter for the North Pier Final Status Survey (FSS).
- The regulatory agencies will review the data at IR-10 and determine the smallest footprint that would be acceptable for an IR-10 carve-out of Parcel B-1.

Next Meetings:

- The next BCT meeting is scheduled to be held on August 5, 2016, at the Navy's trailer at HPNS.

Meeting participants:

Nina Bacey, DTSC	Tony Konzen, Navy
Liz Basinet, Noreas	Jackie Lane, EPA*
Amy Brownell, City of SF	Lily Lee, EPA
Rebecca Cardoso, Navy*	Tina Low, Water Board
Mitra Fattahipour, Cabrerra/Insight	Dave Marks, Insight

Zack Edwards, RASO
Jamie Egan, CB&I
Patrick Hamner, Trevet*
Hamlet Hamparsumian, Noreas*
Leslie Howard, Navy*
Danielle Janda, Navy
Tracy Jue, CDPH*
Hamide Kayaci, Navy*

Tim Mower, Tetra Tech*
Reggie Paulding, Navy*
Derek Robinson, Navy
Erin Schankle, AMEC Foster Wheeler*
Matt Slack, RASO*
Dustyne Sutherland, Langan
Tina Ures, Water Board

* Indicates attendee participated via telephone